LABORATORY REPORT

ENVIRONMENTAL ANALYSIS LABORATORY BOEING INTEGRATED DEFENSE SYSTEMS 18:61 BLDG. MC: 8Y-55 PHONE: (253) 657-0400

Report No.:

7-14E1-EAL10-124

Date:

October 5, 2010

To:

Doris Turner

Oran.: E-1370

MC: 67-74

cc:

Michelle Frome

Orgn.: E-1370

MC: 67-74

Subject:

Renton Quarterly Effluent Report

Reference: King County Industrial Waste Discharge permit Number 7630, effective 01/01/2003.

Analysis

Method

Reference

Ηd

Electrometric-150.1

Methods for Chemical Analysis of

Water and Waste, EPA-600/4/79/020

Total Metals

Inductively Coupled Plasma-Atomic Emission

Spectrometric Method for Trace Element

Analysis of Water and Waste--200.7

same as above

Settleable Solids

Volumetric, Imhoff Cone--160.5

same as above

HEM and HEM-SGT

N-Hexane Extractable Material (HEM: Oil and

EPA Method 1664, Rev. A

Grease) and Silica Gel Treated N-Hexane Extractable Material (SGT-HEM; Non-polar Material) by Extraction and Gravimetry

The effluent samples submitted for the Third Quarter, 2010 from the above sources met the appropriate King County Industrial Waste Discharge permit limits with the following exceptions:

DATE

LOCATION

CONDITION

NO EXCEPTIONS NOTED

All mg/l results are reported to two significant figures. Copies of this lab report and associated raw data is kept on file in the lab.

The Boeing Integrated Defense Systems Environmental Analysis Laboratory is a WDOE accredited facility; lab accreditation number is P636.

Prepared and Approved by:

Dale Meland Oran.: 7-14E1 FILE: RTN3Q10